

PRODUCT DATA SHEET

Sikacryl®-625 Fire+

Fire resistant ablative coating for linear seals and penetrations

DESCRIPTION

Sikacryl®-625 Fire+ is a 1-part fire resistant, ablative acrylic coating used to enhance the fire resistance of mineral fibre boards

USES

- Covers linear seals up to 120 mm in combination with mineral fibre backing
- Edge coating of SikaSeal®-626 Fire Board+ when installed on the outer face of a wall or floor

CHARACTERISTICS / ADVANTAGES

- Up to 4 hours fire resistance
- 1-part ready to use, easy to apply
- Easy to clean

PRODUCT INFORMATION

Composition	Water based acrylic
Packaging	3 L container.
Shelf life	12 months from the date of production.
Storage conditions	The product must be stored in original, unopened and undamaged packaging in dry conditions at temperatures between +5 °C and +25 °C. Always refer to packaging.
Colour	White
Density	~1.3 kg/l (ISO 1183-1)

TECHNICAL INFORMATION

Service temperature	-20 °C min. / +70 °C max.
Resistance to fire	Refer to SikaSeal®-626 Fire Board 'Approvals / Certificates', Sika digitale håndbog for gennemføringer Digital håndbog for passiv brandsikring (sika.com) or contact Sika Technical Services for specific information.

APPLICATION INFORMATION

Ambient air temperature	+5 °C min. / +40 °C max.
Substrate temperature	+5 °C min. / +40 °C max., min. +3 °C above dew point temperature

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

FURTHER INFORMATION

- Sika Application Manual: Sikacryl®-625 Fire+ for linear seals
- Sika Application Manual: SikaSeal®-626 Fire Board+ for penetration seals
- Sika digitale håndbog for gennemføringer [Digital håndbog for passiv brandsikring \(sika.com\)](#)

IMPORTANT CONSIDERATIONS

- Colour variations may occur due to exposure to chemicals, high temperatures and/or UV-radiation (especially with the colour shade white). However, a change in colour is purely of aesthetic nature and does not adversely influence the technical performance or durability of the product.
- Do not use Sikacryl®-625 Fire+ as glass sealer, for floor joints, sanitary joints or on natural stone.
- Do not use Sikacryl®-625 Fire+ on bituminous substrates, natural rubber, EPDM rubber or on any building materials which might leach oils, plasticizers or solvents that could attack the sealant.
- Do not use Sikacryl®-625 Fire+ for joints under water pressure or for permanent water immersion.
- Sikacryl®-625 Fire+ may only be used for applications and in combination with products it was tested for.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

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APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION

The substrate must be clean, dry, sound, free from oils, grease, dust and loose or friable particles. Sikacryl®-625 Fire+ adheres without primers and/or activators.

APPLICATION METHOD / TOOLS

Reference must be made to the relevant Sika Application Manual or contact Sika Technical Services for additional information.

CLEANING OF EQUIPMENT

Clean all tools and application equipment with water immediately after use. Hardened material can only be removed mechanically.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

LEGAL NOTES

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or end-users of the product, have been given in good faith based on our own experiences and based on approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure, that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is affected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise.

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